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## I. HEADING

Date: March 27, 1995

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Subject: Pollution Report For CERCLA Time-Critical Removal  
Action at Sauget Landfill, Area 1, **Site G**, Sauget,  
St. Clair County, Illinois.

POLREP #: 1 (INITIAL)

## II. BACKGROUND

Site No.: 05-  
Delivery Order No.: 5001-05-3\*  
Response Authority: CERCLA  
CERCLA Incident Category: Time-Critical Removal  
CERCLIS ID #: ILD981953623  
NPL Status : No  
Start Date: March 20, 1995  
Latitude: North 38°35'21"  
Longitude: West 90°10'39"

## III. RESPONSE INFORMATION

### A. Initial Situation:

Sauget Landfill, Site G is a 4.5 acre surface/subsurface waste disposal area in Sauget, St. Clair County, Illinois. The site is one of 12 suspected uncontrolled hazardous waste sites that form the Dead Creek Project. The site started operation in early 1950s and was discontinued in the early 1970's. The surface of Site G is littered with demolition debris, metal waste, and deteriorated drums. In March - June 1994, four fires were reported at site G. Subsequent monitoring of the fire performed by U.S. EPA using infrared imaging indicated that the fire was extinguished by local responder efforts. Surface soil sample results collected by the U.S. EPA after the fire indicated levels of PCB and dioxin

contamination above regulatory action levels. A waste pile suspected to be contaminated with PCBs is located outside of the main fenced area along the western border of the site.

B. Actions Taken (March 20 - 23, 1995)

- \* ERCS and TAT contractors are in the site area working at Sauget Site Q (approximately one mile west). On March 20, 1995, the U.S. EPA OSC, Sam Borries, accompanied by ERCS and TAT contractors performed a planning site visit to arrange for the upcoming removal action.
- \* On March 23, 1995, the U.S. EPA TAT contractor collected 19 soil samples from the perimeter of the site and along an unpaved sidewalk of Queeny Avenue which borders the northern boundary. The soil samples will be analyzed for dioxin and PCBs.

C. Enforcement

- \* Enforcement attempts to have PRPs conduct site activities were unsuccessful. The site is a SACM site and was approached with the desire to implement a more permanent alternative for the PRPs. However, State, Federal and PRPs were unable to agree upon selected alternatives which resulted in a Federally financed removal action. At this time it is believed by the Agencies that issuing an order is unwarranted due to a lack of significant evidence to keep the PRPs involved.

IV. NEXT STEPS

- A. Continue sampling site to determine extent of contamination and begin clearing site brush and debris.
- B. Mobilize necessary equipment to solidify/stabilize oil pits and grade site.
- C. Mobilize and hook up utilities to a Command Post.

V. KEY ISSUES

- A. See Enforcement above.

VI. Costs to date

	<u>AMOUNT BUDGETED</u>	<u>AMOUNT USED</u>	<u>AMOUNT REMAINING</u>
US EPA (Direct & Indirect)	\$ 19,600.00	\$500.00	\$19,100.00
TAT	\$ 16,000.00	\$1,500.00	\$14,500.00
ERCS	<u>\$100,000.00</u>	<u>\$2,775.00</u>	<u>\$97,225.00</u>
<b>TOTAL</b>	\$135,600.00	\$4,775.00	\$130,825.00